Figure 1

91A$_3$H —— D ——

TYR PHE CYS ALA ARG SER TYR TYR SER GLY ASP MET TYR CYS — PHE ASP TYR TRP

TAT TTC TGT GCA AGA TCG TAT TAC TCT GGT GAT ATG TAC TGC — TTT GAC TAC TGG

91A$_3$H-INSβ —— INSβ ——

\- - - - - - HIS LEU VAL GLU ALA LEU - LEU VAL CYS GLY GLU ARG GLY - - - -

--- --- --- --- --- AGC C-C CTA GTG -AG -CG C-T --- CT- GTT TGC GGT GAA AGA GGT --- --- --- ---

91A$_3$H-HEL —— HEL ——

\- - - - - ALA MET LYS ARG HIS GLY LEU ASP ASN TYR ARG GLY TYR SER LEU - - - -

--- --- --- --- --- GCA ATG A-G CGC CAC -GG A-A G-- AA- TAT CGG GGA TAT AGC CTC --- --- --- ---

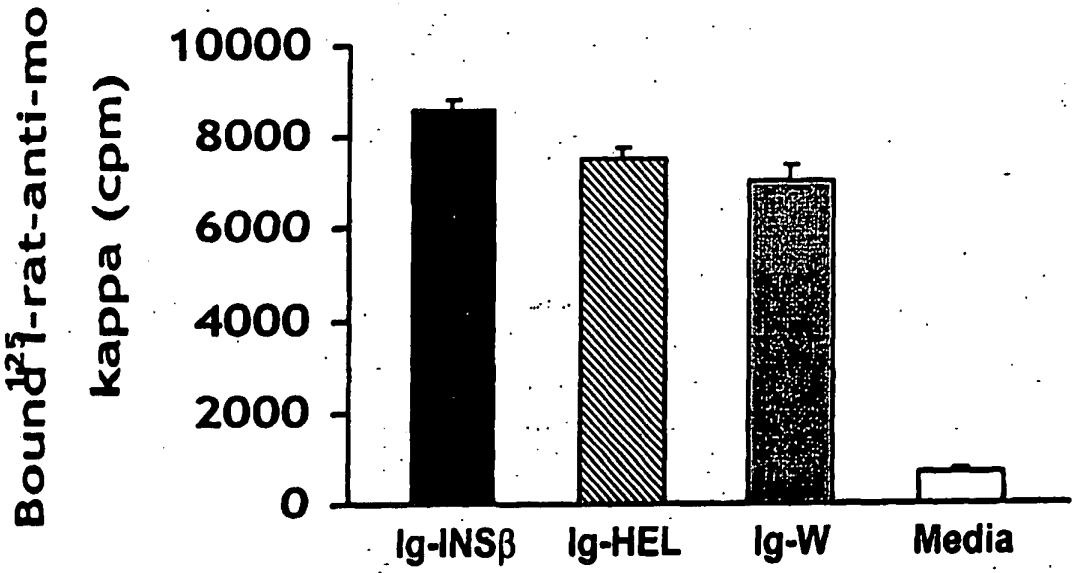

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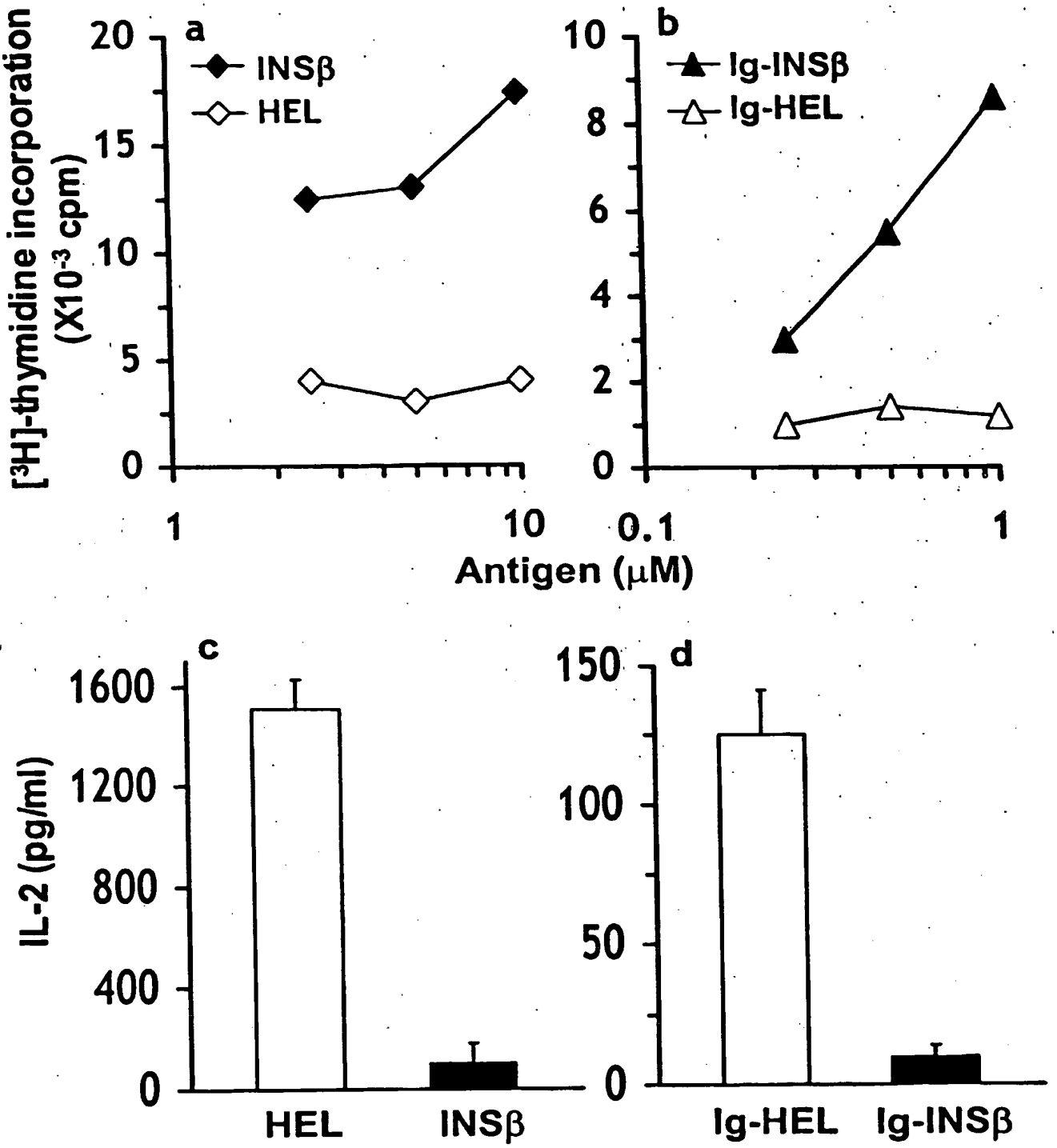
Figure 2



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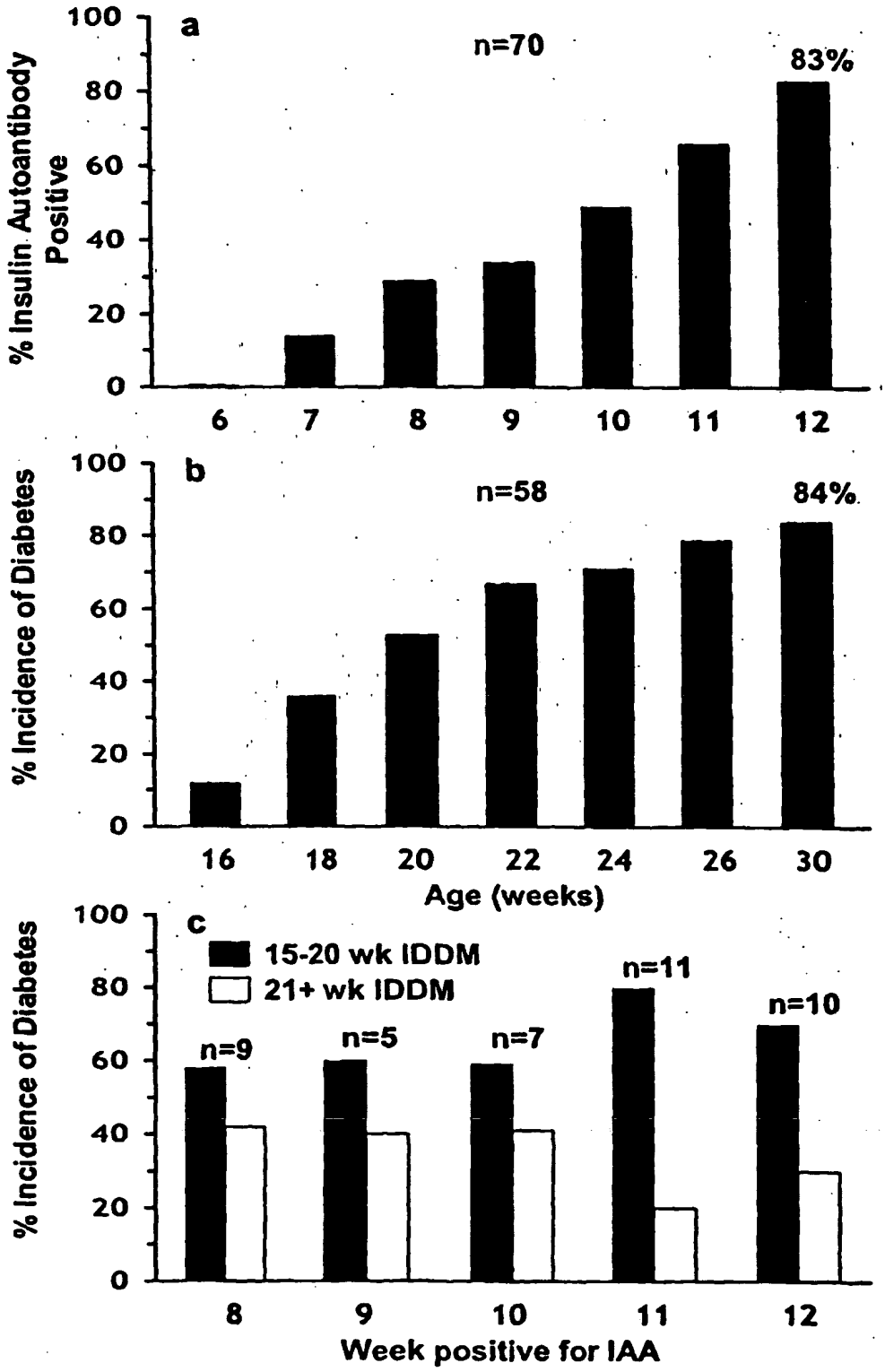

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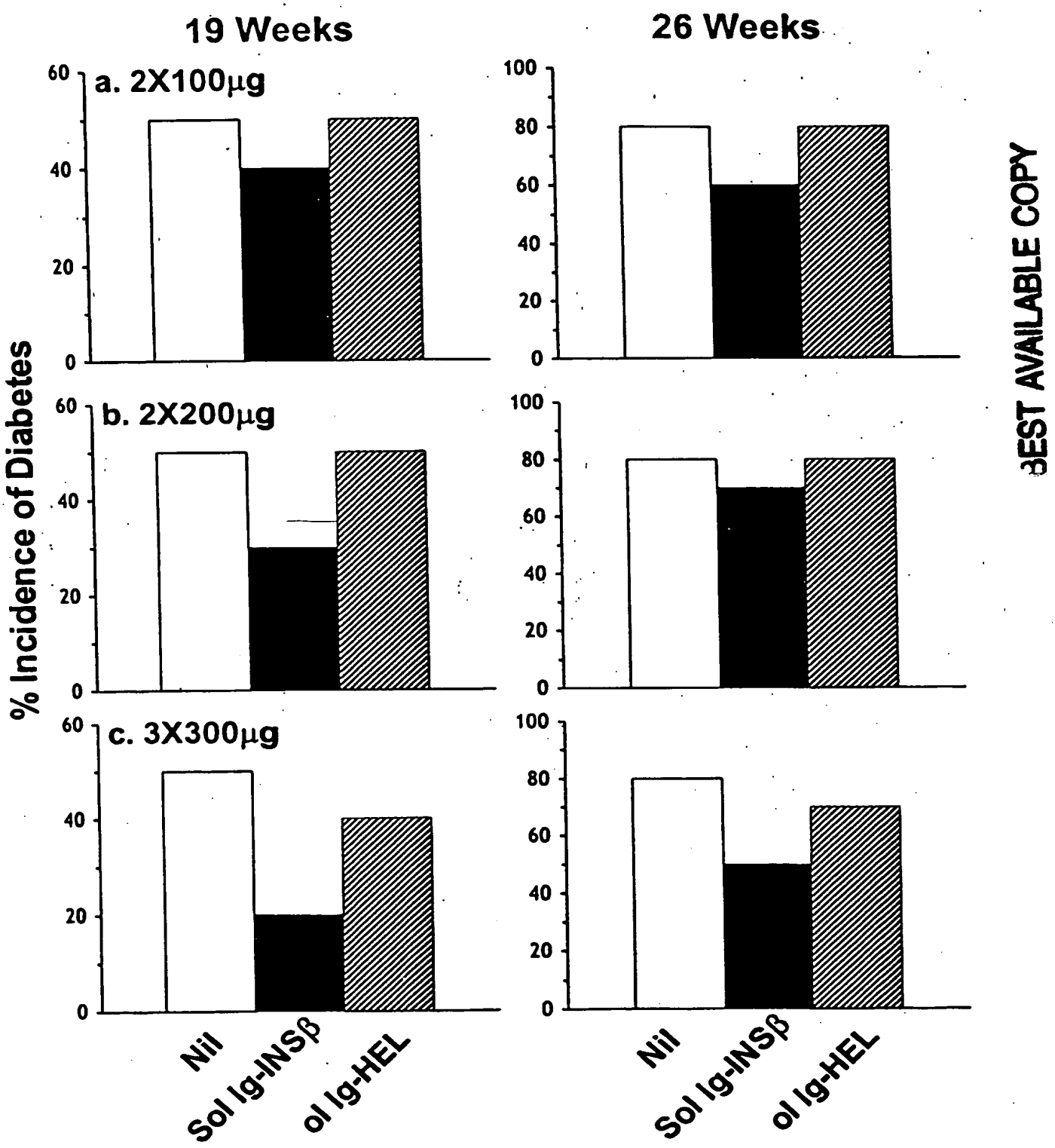

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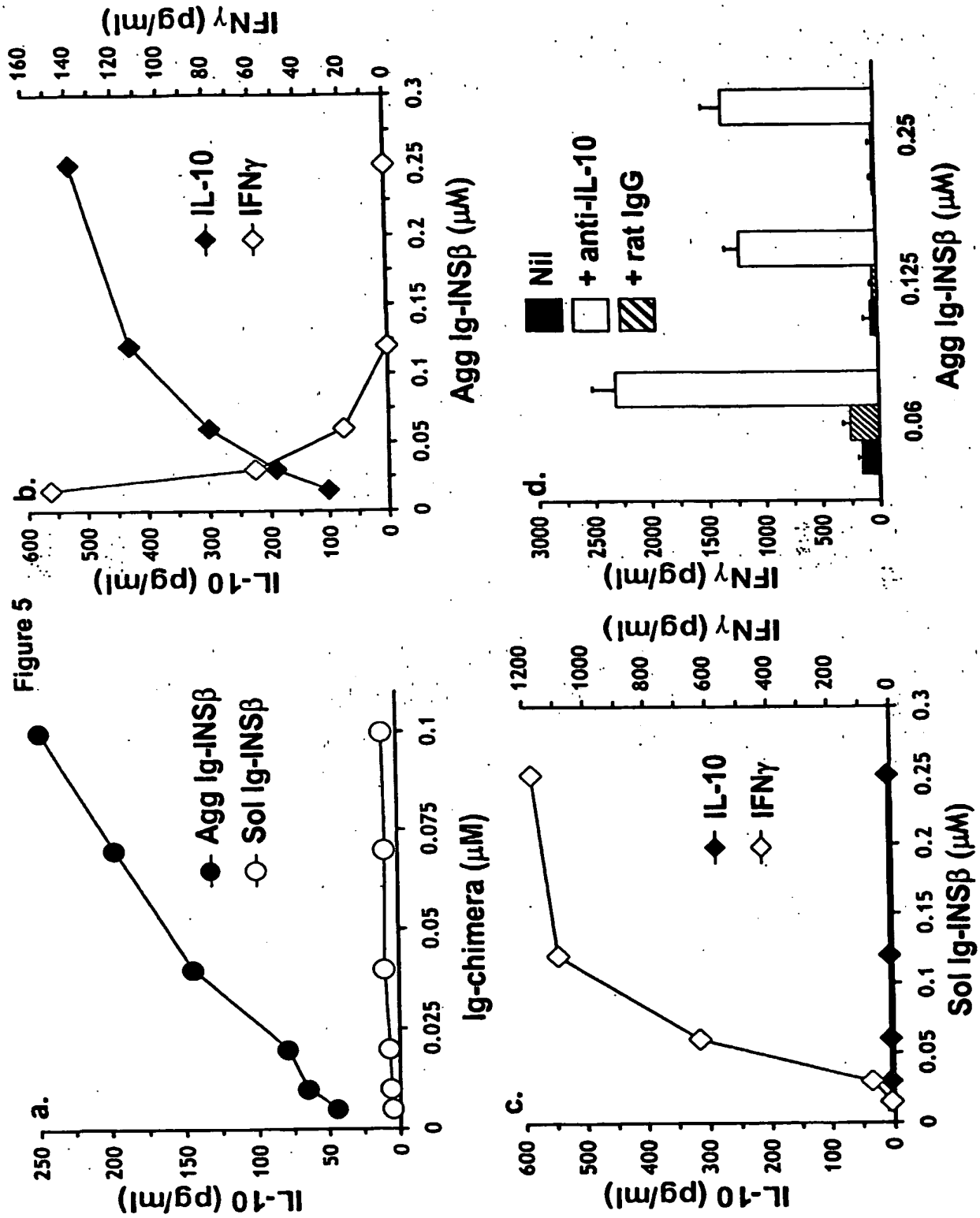

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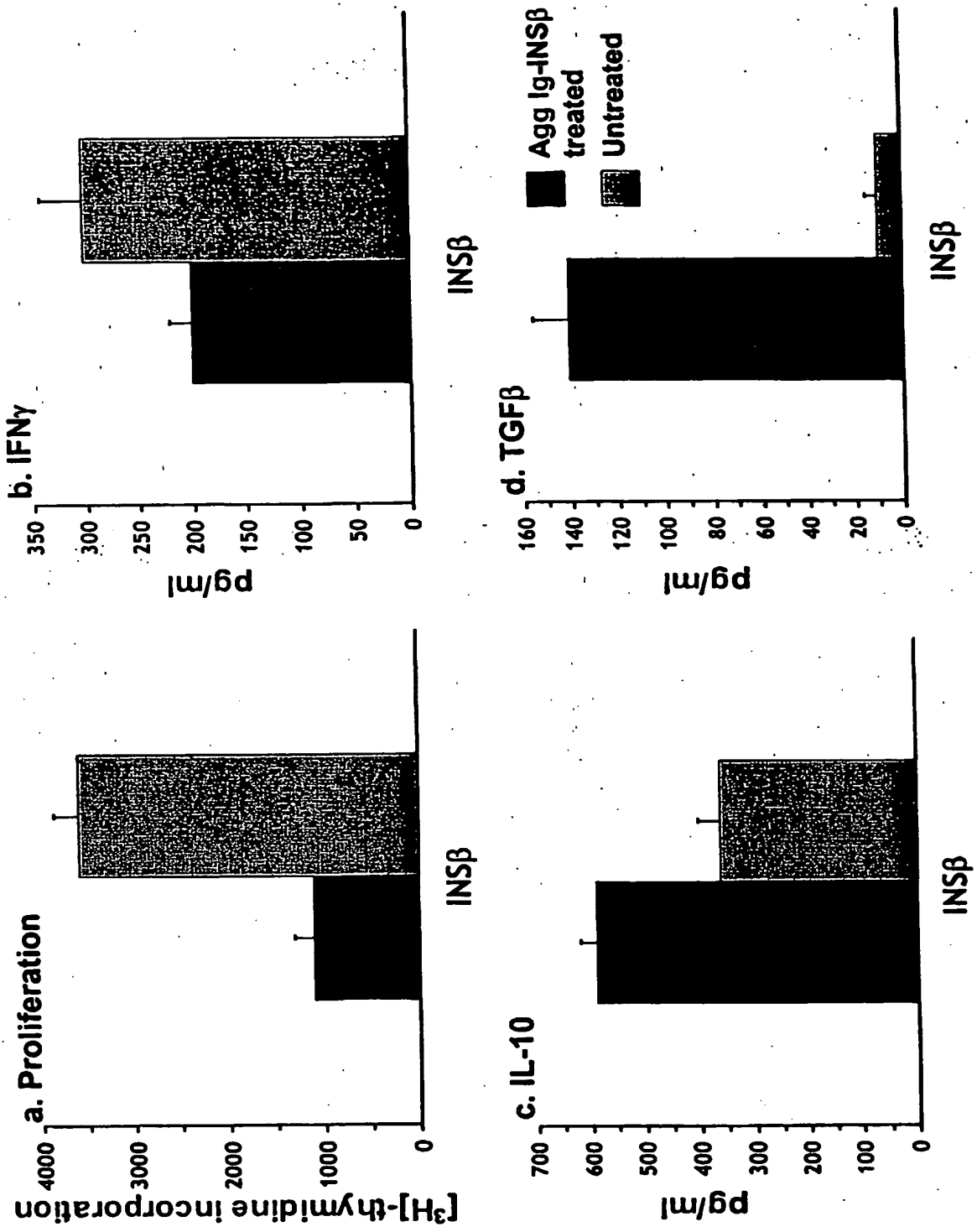

Figure 6

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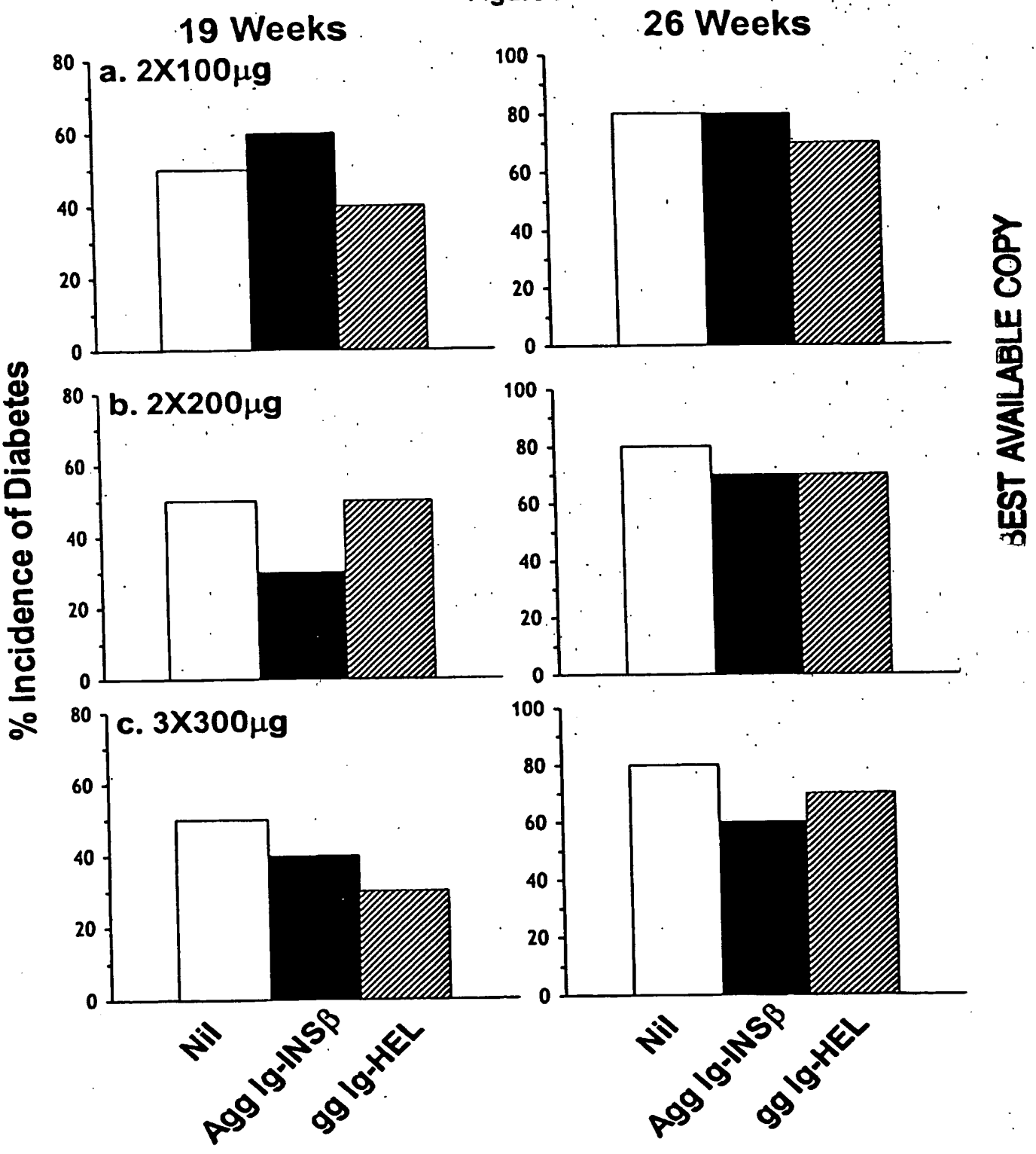
Figure 7



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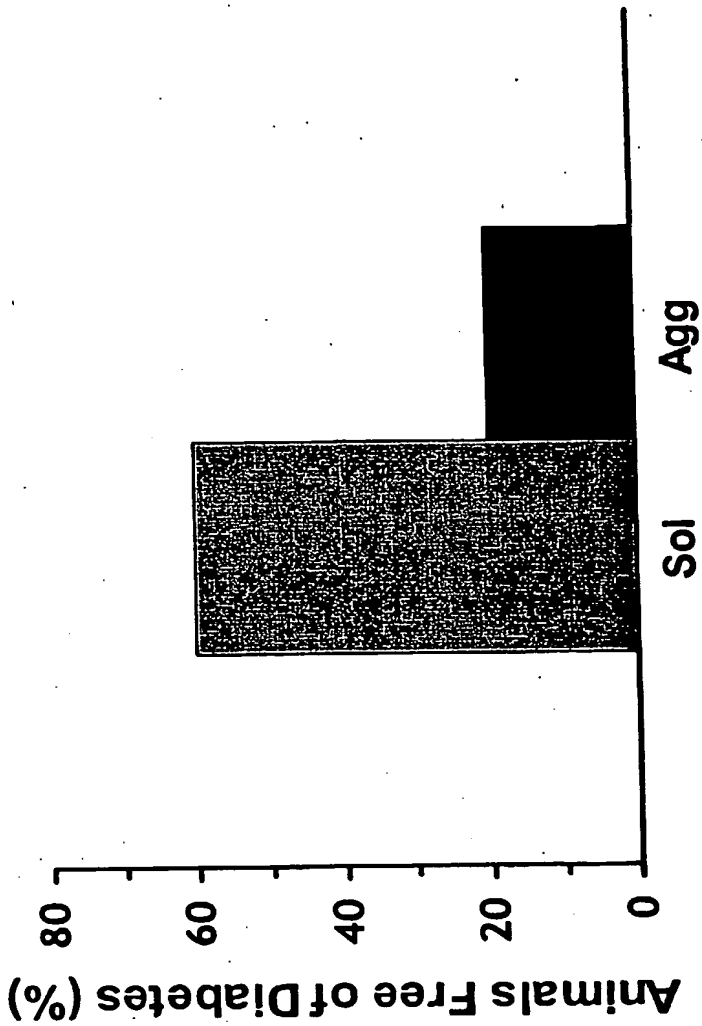

Figure 8

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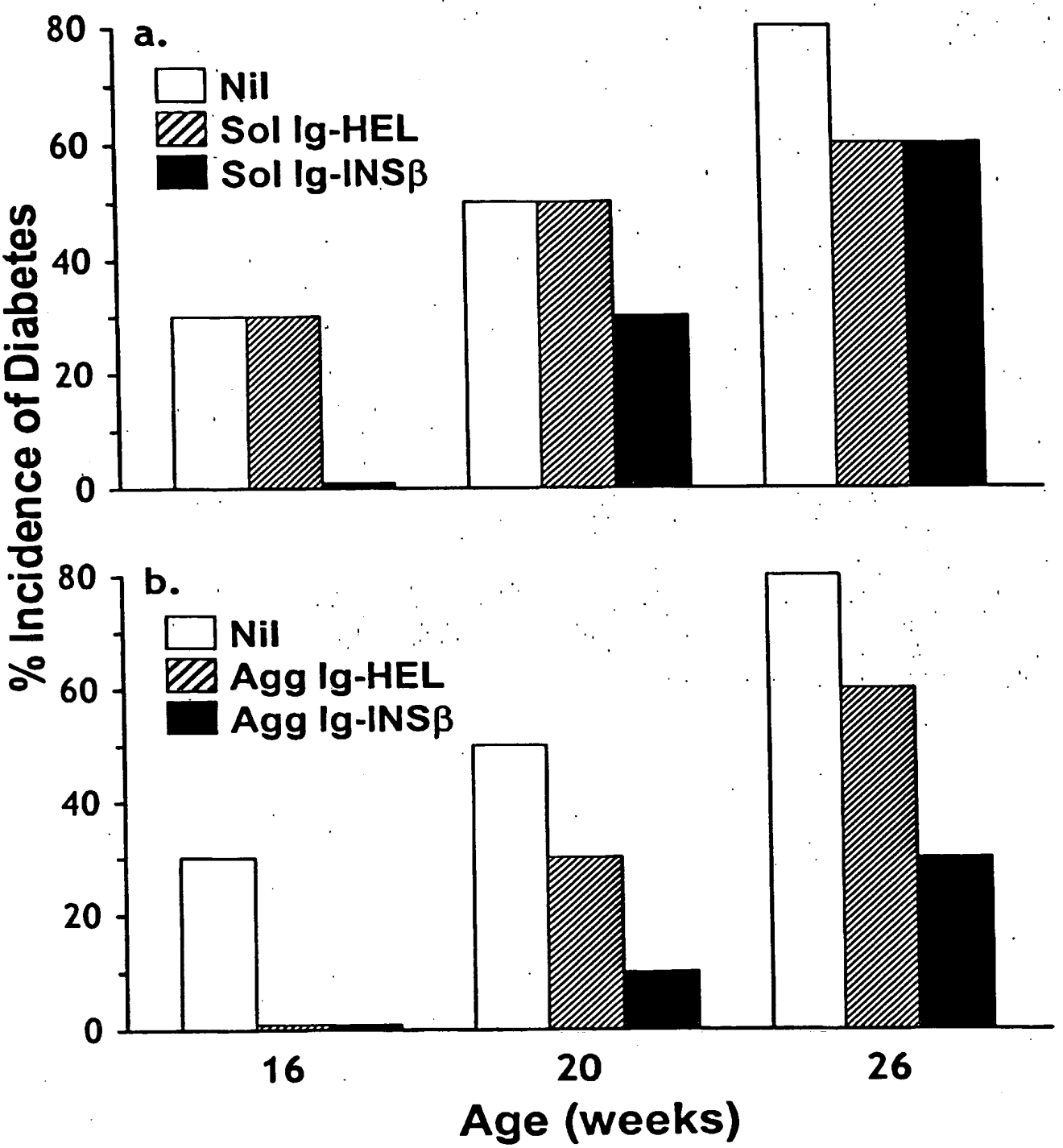
Figure 9



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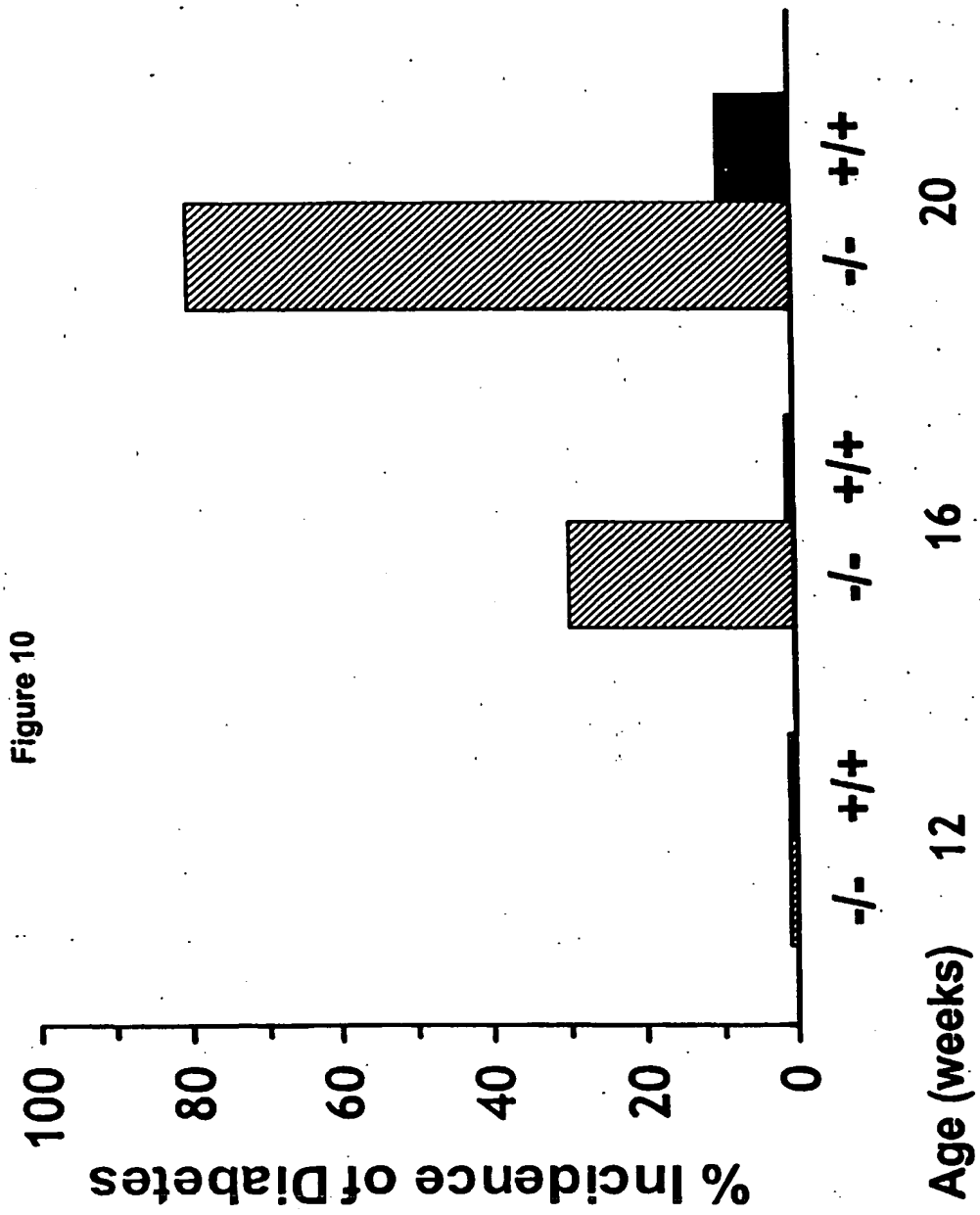

Figure 10

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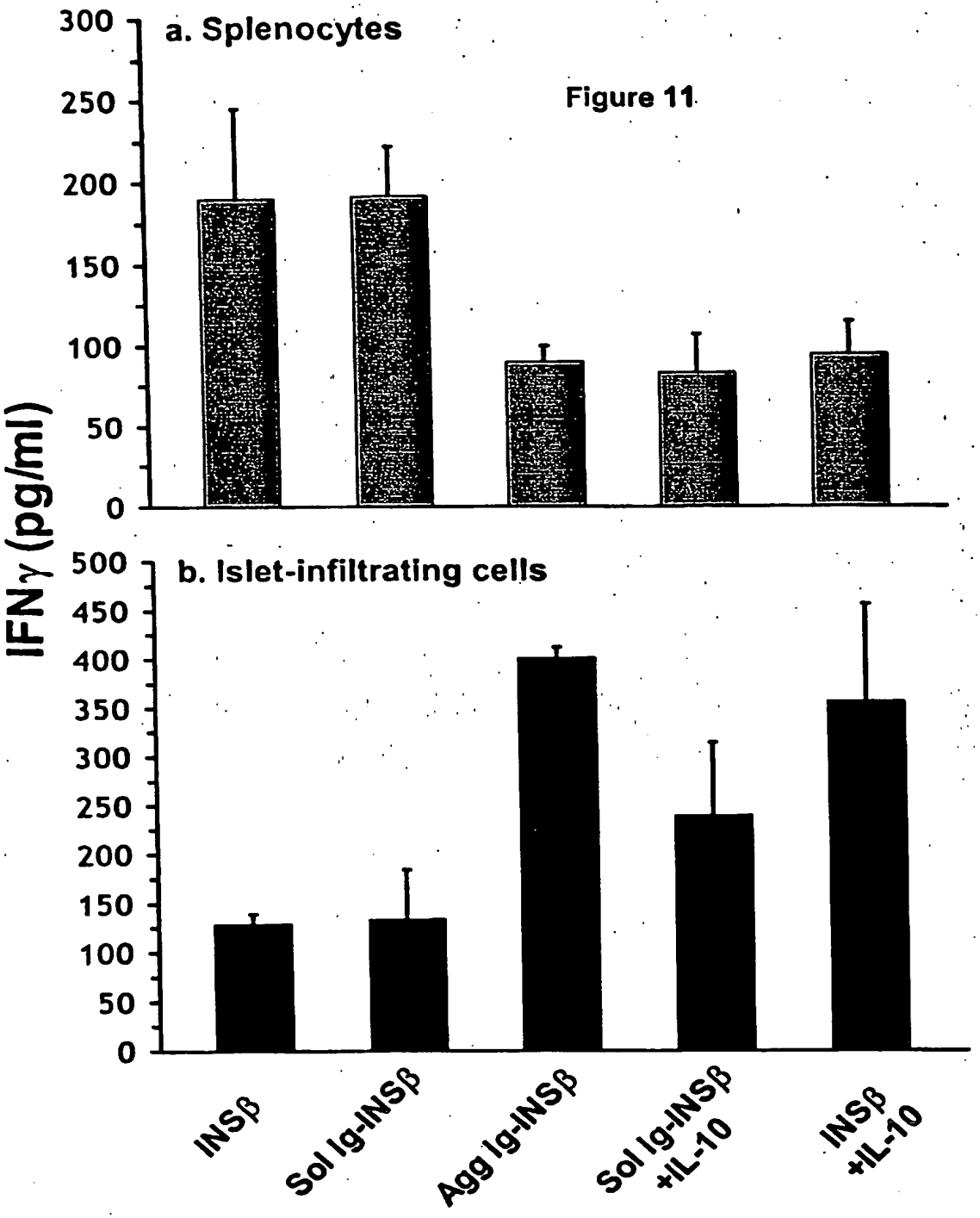

Figure 11

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